Amendment and Response to Non-Final Office Action Appl. No.: 09/855,340

Amendment to the Specification.

Please replace 3rd full paragraph of page 4 with the following paragraph:

"Fig. 4 are sequences of pMLP1 attP (region containing the attP site) (SEQ ID NO: 10), M. carbonacea attB region (SEQ ID NO: 4), pSPRH840 attB/attP left juncture region(SEQ ID NO: 5), pSPRH840 attP/attB right juncture region(SEQ ID NO: 6), (appearing first, second, third and fourth labeled a d, respectively). Regions of attP, attB, attB/attP sharing homology are indicated by bold larger sized font. First sequence-4a, pSPRH840 attP site indicated by large bold font; Second sequence 4b, M. carbonacea attB site indicated by large bold font. Arrows indicate: First sequence a, attP (pSPRH840 attachment site); Second sequence b, M. carbonacea tRNA-His gene and attB site; Third sequence e, pSPRH840 attB/attP tRNA-His gene; Fourth sequence -d, pSPRH840 attP/attB 3' region of tRNA-His gene. Inverted repeats are indicated by small arrows."

Please replace 4th full paragraph of page 4 with the following paragraph:

"Fig. 5 are sequences of pMLP1 attP (region containing the attP site) (SEQ ID NO: 10), M. halophitica attB region (SEQ ID NO: 7), pSPRH840 attB/attP left juncture region (SEQ ID NO: 8), pSPRH840 attP/attB right juncture region (appearing first, second, third and fourth labeled a-d, respectively) (SEQ ID NO: 9). Regions of attP, attB, attB/attP and attP/attB sharing homology are indicated by bold larger sized font. First sequence 5a, pSPRH840 attP site indicated by large bold font; Second sequence 5b, M. halophitica attB site indicated by large bold font. Arrows indicated: First sequence a, attP (pSPRH840 attachment site); Second sequence-b, M. halophitica tRNA-His gene and attB site; Third sequence e, pSPRH840 attB/attP tRNA-His gene; Fourth sequence d, pSPRH840 attP/attB 3' region of tRNA-His gene. k Inverted repeats are indicated by small arrows."